



DPS

**Montgomery County
Department of Permitting Services**

255 Rockville Pike, 2nd Floor
Rockville, MD 20850-4166
Phone: 311 in Montgomery County or (240)777-0311
Fax: (240)777-6262
<http://www.montgomerycountymd.gov/permittingservices>



BLOWER DOOR TEST REPORT

The building thermal envelope has been constructed to limit air leakage and tested in accordance with Sections R402.4.1 through R402.4.4 and Table 402.4.1.1 of the 2015 International Energy Conservation Code (IECC).

Building Permit Number: _____ Date of Testing: _____

Building Address: _____

Tested at Rough-in: ☐

Tested Post-construction: ☐

Weather Conditions/Temperature: _____ Wind: _____

Company Performing Test: _____

Company Address: _____

Person Performing Test: _____ Signature: _____

Phone: _____

Email: _____

Volume (ft³) of Area Within Thermal Envelope: _____ Number of Floors: _____

ACH₅₀ - Air changes per hour at 50 Pascal

Q₅₀ - Airflow at 50 Pascal (CFM)

V_b - Building volume (ft³)

Q₅₀ X 60 ÷ V_b = _____ ACH PASS ☐ FAIL ☐

Maximum of 3 air changes per hour at 50 Pascal (ACH₅₀)